

# ROCKDALE

# USER MANUAL

## CONCERT

Digital Upright Piano

# PRECAUTIONS

Please read it through carefully before proceeding.

## CAUTION

The normal function of the product may be disturbed by Strong Electro Magnetic Interference. If so, simply reset the product to resume normal operation by following the owner's manual. In case the function could not resume, please use the product in other location.

### **Keep this manual**

After reading this manual, please keep it for later reference.

### **Location**

Using the unit in the following locations can result in a malfunction.

- In direct sunlight
- Locations of extreme temperature or humidity
- Excessively dusty or dirty locations
- Locations of excessive vibration
- Close to magnetic fields

### **Power Supply**

Please connect the designated AC adapter to an AC outlet of the correct voltage. Do not connect it to an AC outlet of voltage other than that for which your unit is intended.

**Interference with other electrical devices**

Radios and televisions placed nearby may experience reception interference. Operate this unit at a suitable distance from radios and televisions.

**Care**

If the exterior becomes dirty, wipe it with a clean, dry cloth. Do not use liquid cleaners, such as benzene or thinner, or cleaning compounds or flammable polishes.

**Handling**

To avoid breakage, do not apply excessive force to the switches or controls.

**Keeping foreign matter out of your equipment**

Never set any container with liquid in it near this equipment. If liquid gets into the equipment, it could cause a breakdown, fire, or electrical shock. Be careful not to let metal objects get into the equipment.

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# SETUP

## Part List



6



7



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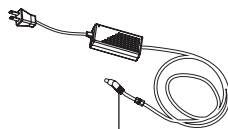
9



10



11



Power Adapter

**6.** Screws BM6 x 12 (2 pcs)

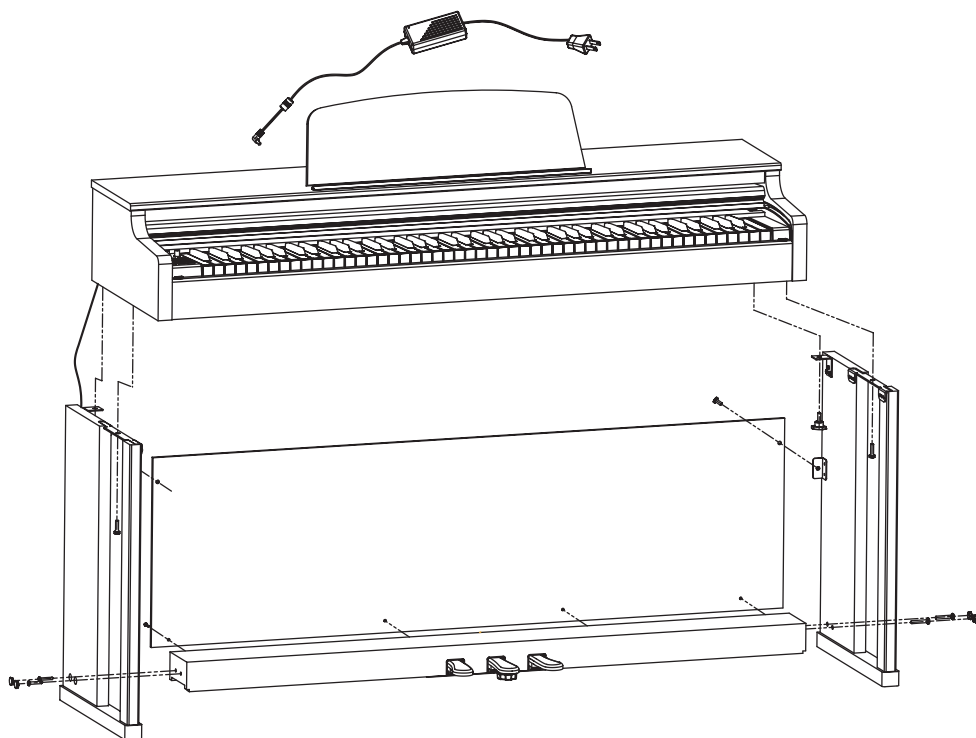
**7.** Screws PA4 x 15 (4 pcs)

**8.** Screws BA6 x 30 (2 pcs)

**9.** Hand Screw M6 (2 pcs)

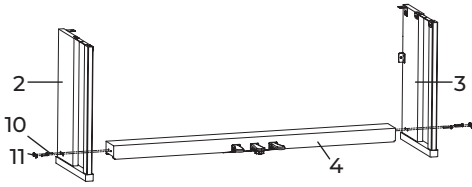
**10.** Screws PA6 x 50 (4 pcs)

**11.** Screws caps (4 pcs)

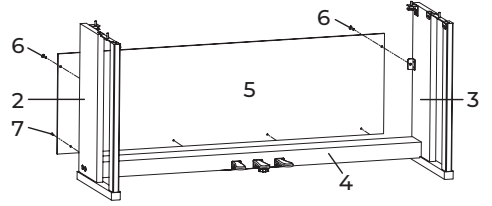




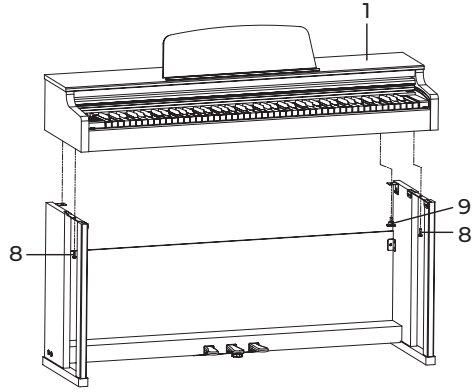
### Step 1



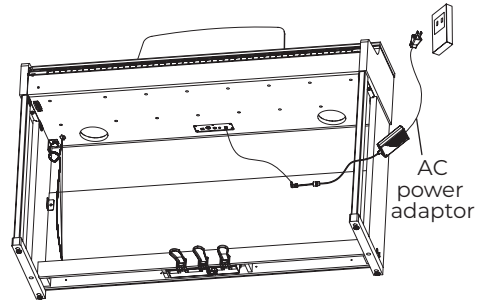
### Step 2



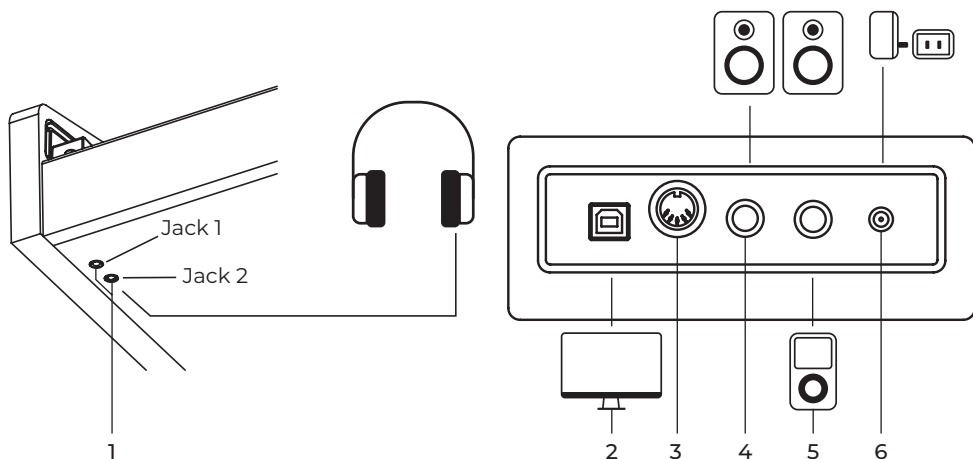
### Step 3



### Step 4



# CONNECTIONS



## 1. PHONE Jacks

For connecting to headphones. When headphones are connected to Jack 1, the sound can be heard from the headphones and the speakers.

When headphones are connected to Jack 2, the internal speakers will be muted.

The sound can only be heard from the headphones.

## 2. USB Jack

For connecting to a computer or a mobile device via cable. An additional adapter may be needed to connect to mobile devices.

This port supports transmitting/receiving both MIDI data and digital audio data.

This instrument can be used to play back music played on the external device, or use the external device to record the performance from the instrument.

## 3. MIDI OUT Jack

For connecting an external MIDI device.

## 4. LINE OUT Jack

For connecting to the INPUT jack of external audio equipment such as a stereo sound system.

## 5. AUX IN Jack

For connecting to the OUTPUT jack of external audio source such as an MP3 player.

## 6. DC IN Jack

For connecting the specified power adapter.

### Note:

Do not listen with the headphones at high volume for long periods of time. Doing so may harm your ear.



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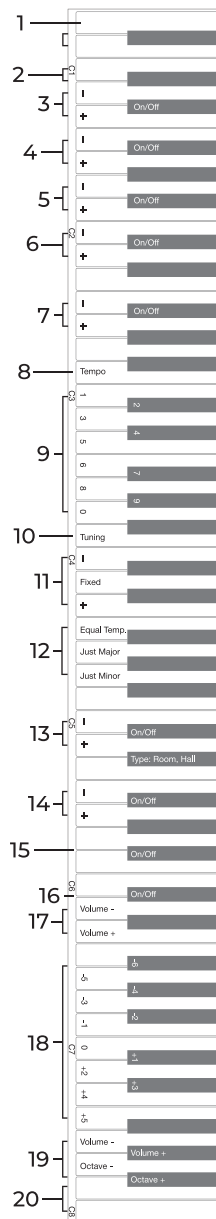
# 1. Control Panel

**ROCKDALE** 

 POWER	 BRILLIANCE	 VOLUME
PIANO <input type="text"/>	EP <input type="text"/>	KEYBOARD <input type="text"/>
SYNTH <input type="text"/>	OTHER <input type="text"/>	 <input type="text"/>
SONG <input type="text"/>	— REC — <input type="text"/>	METRONOME <input type="text"/>
< <b>TEMPO</b> > <input type="text"/>	<input type="text"/>	<b>SHIFT</b> <input type="text"/>

## 2. Function Illustration

1. Reset to Default
2. Auto Power Off  
Press both keys to turn it on/off.
3. String Res. (1–5)
4. Damper Res. (1–5)
5. Damper Noise (1–5)
6. Hammer Noise (1–5)
7. Lid (2/4 open, Full open)
8. Press this key, then press three number keys total to enter a tempo value. For example, pressing 0, 3, 0 to enter the value 30.
9. Number
10. Press this key, then press four number keys total to set the tuning. For example, pressing 4, 4, 2, 0 to get 442.0Hz.
11. Touch (1–5)
12. Temperament  
Fixed  
Just Major  
Just Minor
13. Reverb (Level:1–10)  
Type: Room, Hall
14. D.A.S.  
The D.A.S. dynamically adjusts the sound of the instrument according to the overall volume for better sound balance.
15. Twinova
16. Metronome/Rhythm, Song, Record Playback
17. Transpose  
Volume -  
Volume +
18. Layer Sound  
Volume -  
Volume +  
Octave -  
Octave +
19. Beep
20. Press both keys to turn it on/off.





## 3. Function Description

### Front Panel

POWER Switch	Press to turn the power on or off.
BRILLIANCE Knob	Rotate this knob clockwise to brighten the sound, or counter-clockwise to mellow the sound.
VOLUME Knob	Rotate this knob clockwise to increase the volume level, or counter-clockwise to decrease it.
Sound Buttons	Press to select a sound. Press a sound button repeatedly to circulate through this group and select a sound.
▶/■ Button	Start/stop playing song, metronome/rhythm or the recorded song.
SONG Button	Press to enter Song mode.
REC Button	Press to enter Record mode.
METRONOME Button	Press to enter Metronome/Rhythm mode.
TEMPO </> Buttons	Hold [SHIFT] then use these buttons to adjust the tempo. Pressing [<] and [>] at the same time to reset to the default tempo. When in Song or Metronome/Rhythm mode, use these buttons to select the playback content.
SHIFT Button	Hold [SHIFT] and press the corresponding key(s) to use the keyboard command.

## Layer Mode/Split Mode

### Turn on the layer function.

1. Hold a sound button and then press another sound button to turn on the layer function. The corresponding sound LED's light up.
2. The first sound you press will be set as the upper sound. The second sound you press will be set as the layer sound.

### Turn on the split function.

1. Press two sound buttons respectively and hold them, then press a key on the keyboard to assign as the split point.
2. Release the sound buttons. The corresponding sound LED's light up.
3. The first sound you press will be set as the upper sound. The second sound you press will be set as the split sound.

### Select a sound.

Press a sound button repeatedly to circulate through this group and select a sound.

### Turn off the layer/split function.

1. Hold either the first or the second sound button to disengage the targeted sound. The corresponding sound LED becomes unlit, indicating the layer/split function is turned off.
2. Press a sound button other than the first or the second sound buttons. The layer/split function will be turned off. The pressed sound will be selected and the corresponding LED lights up.

### Note:

If you press a few keys when assigning the split point, the last key you press will be set as the split point.

## Twinova

Twinova function splits the keyboard into two areas with the same sound and octave range, for the convenience of playing together with a friend or an instructor.

Hold the [SHIFT] button, then press the key [C#6] to turn Twinova on or off. The split point is E4/F4.

### Notes:

1. In Twinova mode, the layer/split functions are not available.
2. When song is playing, Twinova mode is not selectable.



## Piano Parameters

1. Hold the [SHIFT] button, then use the keyboard to turn the piano parameters on or off, or set the corresponding effect depth. Piano parameters (String Resonance, Damper Resonance, Damper Noise, Hammer Noise and Lid) apply to Piano sound from no.1 to no.4 only. These parameters are not available when using other sounds.
2. When a piano parameter is turned off, pressing the corresponding [-] key will not respond. But if you press the corresponding [+] key, the effect depth will increase from 1 (except the Lid depth which will change from 2/4 Open to Full Open).
3. When a piano parameter is turned on, it will revert to the previously set level.

## Playing Metronome / Rhythms

### Enter Metronome/Rhythm mode.

Press the [METRONOME] button to enter Metronome/Rhythm mode. This button LED lights up.

### Select a metronome/rhythm pattern.

1. Press the [<] / [>] button to select a desired metronome/rhythm pattern.
2. Hold the [<] / [>] button to quickly jump to the nearest eleventh. For example, if the current pattern is no.5, hold the [>] button and it will jump to no.11.
3. Hold the [SHIFT] button, then use the number keys [C3 - A3] to enter a metronome/rhythm pattern number. Press two keys total to enter a number. For example, press [A3], [C3] in sequence to select metronome/rhythm no.1. (Refer to Metronome/Rhythm List for details.)

### Start/stop playing metronome/rhythm.

1. In Metronome/Rhythm mode, press the [ ] button to start/stop the playback.
2. When metronome/rhythm is playing, the [ ] button LED blinks in sync with current tempo.

### Notes:

1. When in Song or Record mode, it only plays the basic metronome pattern. The [METRONOME] button LED will blink in sync with the song tempo.
2. If you turn on the metronome in Record mode, the metronome sound will not be recorded.

# Playing Songs

## Enter Song mode.

Press the [SONG] button to enter Song mode. This button LED lights up.

## Select a song.

1. Press the [<] / [>] button to select a desired song.
2. Hold the [<] / [>] button to quickly jump to the nearest eleventh. For example, if the currently song is no.1, hold the [>] button and it will jump to no.11.
3. Hold the [SHIFT] button, then use the keys [C3 - A3] to enter a song number. Press three keys total to enter a song number. For example, press [A3], [A3], [C3] (001) in sequence to select song no.1. (Refer to Song List for details).

## Start/stop playing a song.

In Song mode, press the [ ] button to start/stop song playback.

# Recording

## Prepare and start recording.

1. Press the [REC] button to enter Record mode. This button LED lights up.
2. In Record mode, hold the [SHIFT] button, then press the [REC] button to put the recorder on standby. The [REC] button LED will blink.
3. Play the keyboard to start recording. During recording, the [REC] button LED will blink.

## Stop recording.

Press the [REC] button to stop recording. The [REC] button LED stops blinking. The recorded data will be saved automatically.

## Play back recording.

1. In Record mode, press the [ ] button to play back the recorded song.
2. When the recorded song is playing, the [ ] button LED will blink. If there is no recorded data, it will not respond when pressing the [ ] button.

## Note:

The saved recorded data will not be lost after power off.



## 4. Troubleshooting

**The speakers produce a pop sound whenever the power is turned On/Off.**  
This is normal and is no cause for alarm.

**Speakers do not produce sound when the keyboard is played.**

Check if the volume is set too low.

Check if headphones are plugged into PHONE Jack 2.

**When connecting to computer, the instrument cannot be recognized.**

Check if the USB cable is firmly connected. Try connecting another USB port on the computer. This instrument is plug and play which should work without installing a driver.

## 5. Specifications

<b>Keyboard:</b>	88-Weighted, Graded-Hammer-Action
<b>Touch sensitivity:</b>	5 Types, Off
<b>Polyphony:</b>	192 Notes (Max.)
<b>Sound:</b>	30
<b>Metronome/Rhythm:</b>	50
<b>Song:</b>	100
<b>Layer/Split:</b>	Left, Right 1, Right 2
<b>Twinova:</b>	Yes
<b>Metronome/Rhythm Control:</b>	Start/Stop, Metronome/Rhythm Volume
<b>Effect:</b>	D.A.S., Reverb (2 Types, 10 Levels), Chorus (1 Type, 10 Levels)
<b>Sequencer:</b>	1 User Song (1 Melody Track)
<b>Connectivity:</b>	2 Headphones, Unit Pedal, USB-B (MIDI), MIDI Out, Aux In, Line Out
<b>Power:</b>	DC 12V
<b>Amplifier:</b>	2 x 20 watt
<b>Speaker:</b>	2 x 12cm
<b>Dimensions (LWH):</b>	1405 x 416 x 842 mm
<b>Weight:</b>	45.6 kg

\*All specifications are subject to change without notice.

## 6. Sound List

- |                       |                    |                  |
|-----------------------|--------------------|------------------|
| 1 German Grand        | 11 FM EP           | 21 Choir         |
| 2 Japanese Grand      | 12 Crystal EP      | 22 Square Lead   |
| 3 Bright German Grand | 13 Clavinet        | 23 Saw Lead      |
| 4 Warm Grand          | 14 Harpsichord     | 24 FM Pad        |
| 5 Electric Grand      | 15 Tonewheel Organ | 25 Bell          |
| 6 Honky Tonk          | 16 Classic Organ   | 26 Celesta       |
| 7 Vintage EP          | 17 Church Organ    | 27 Nylon Guitar  |
| 8 Warm EP             | 18 Accordion       | 28 Electric Bass |
| 9 Reed EP             | 19 Synth Pad       | 29 Acoustic Bass |
| 10 Dark EP            | 20 Strings         | 30 Synth Bass    |

## 7. Metronome / Rythm List

- |                |                   |                    |
|----------------|-------------------|--------------------|
| 1 Simple Count | 20 Sweet Ballad   | 39 Bernard Shuffle |
| 2 4/4 Beat     | 21 6/8 Soul       | 40 Bluegrass       |
| 3 2/4 Beat     | 22 Fusion Shuffle | 41 Country Step    |
| 4 3/4 Beat     | 23 Adult Ballad   | 42 Country Folk    |
| 5 3/8 Beat     | 24 Organic Ballad | 43 Bossa Nova      |
| 6 6/8 Beat     | 25 Tango          | 44 Latin           |
| 7 5/4 Beat     | 26 Slow Waltz     | 45 Mambo           |
| 8 5/8 Beat     | 27 Cha Cha        | 46 Waltz           |
| 9 7/8 Beat     | 28 Rumba          | 47 Vienna Waltz    |
| 10 10/8 Beat   | 29 Samba          | 48 Polka           |
| 11 8Beat 1     | 30 Techno 1       | 49 March           |
| 12 8Beat 2     | 31 Hip Hop        | 50 6/8 March       |
| 13 16Beat 1    | 32 Techno 2       |                    |
| 14 16Beat 2    | 33 Classic Disco  |                    |
| 15 Rock        | 34 Funk 1         |                    |
| 16 Ska         | 35 Funk 2         |                    |
| 17 Slow Rock   | 36 Swing 1        |                    |
| 18 70's Rock   | 37 Swing 2        |                    |
| 19 Texas Rock  | 38 Funky Jazz     |                    |



## 8. Song List

- 1 Sonata No.17
- 2 Sonata No.14
- 3 Sonata No.8
- 4 Sonata No.25
- 5 Sonata No.20
- 6 Fur Elise
- 7 Menuett G-Dur 4
- 8 Prelude C Major
- 9 Prelude No.2
- 10 Gavotte No.5
- 11 Minuet G Major
- 12 Prelude C-Sharp
- 13 Prelude E Major
- 14 Prelude C Minor
- 15 Invention No.13
- 16 Invention No.1
- 17 Sonata K.545 1st
- 18 Sonata K.333 1st
- 19 Sonata K.333 3rd
- 20 Rondo alla Turca
- 21 Ah, Vous Dirai-je
- 22 Perpetuum Mobile
- 23 Impromptu
- 24 Moments Musicaux
- 25 Serenade
- 26 Arabesque
- 27 La Chevaleresque
- 28 Tarentelle
- 29 La Gracieuse
- 30 Sonatina Op.36-1
- 31 Sonatina Op.36-2
- 32 Sonatina Op.36-3
- 33 Sonatina Op.36-4
- 34 Etude C Major
- 35 Etude E Major
- 36 Black Key
- 37 Revolutionary
- 38 Etude A-Flat
- 39 Etude F Minor
- 40 Nocturne B-Flat
- 41 Nocturne E-Flat
- 42 Nocturne F Minor
- 43 Impromptu A-Flat
- 44 Fantaisie-Improm
- 45 Raindrop
- 46 Preludes C Minor
- 47 Waltz E-Flat
- 48 Waltz C-Sharp
- 49 Minute Waltz
- 50 Mazurkas F Major
- 51 Sweet Remember
- 52 May Breezes
- 53 Spring Song
- 54 Venetianisches
- 55 Lost Illusions
- 56 Barcarolle
- 57 Christmas
- 58 Italian Polka
- 59 Traumerei
- 60 The Happy Farmer
- 61 May, Sweet May
- 62 Winter Time I
- 63 Intermezzo
- 64 Brahms Waltz
- 65 Arabesques No.1
- 66 Clair De Lune

- |    |               |     |                 |
|----|---------------|-----|-----------------|
| 67 | Perludes No.8 | 84  | La Priere       |
| 68 | Doctor        | 85  | To A Wild Rose  |
| 69 | Reverie       | 86  | La Fontaine     |
| 70 | Cakewalk      | 87  | Blumenlied      |
| 71 | Arietta       | 88  | Le Coucou       |
| 72 | Butterfly     | 89  | Minuet          |
| 73 | Lyric Waltz   | 90  | Warblings       |
| 74 | Schos Gavotte | 91  | Gavotte         |
| 75 | Schos Doll's  | 92  | Dance Steps     |
| 76 | Gymnopedies   | 93  | Salut D'Amour   |
| 77 | Je Te Veux    | 94  | Le Cygne        |
| 78 | Fast Dance    | 95  | La Paloma       |
| 79 | Gypsy Rondo   | 96  | Rialto Ripples  |
| 80 | Liebstraum    | 97  | Chicken Pecking |
| 81 | The Sapin     | 98  | Maple Leaf Rag  |
| 82 | Lyric Rondo   | 99  | Entertainer     |
| 83 | Humoresque    | 100 | Peacherine      |



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